

Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450

APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

10/815.474 03/31/2004 John D. Hyde IMPJ-0077

CONFIRMATION NO. 6363

FORMALITIES LETTER

OC000000012946704

Date Mailed: 06/15/2004

David B. Ritchie THELEN REID & PRIEST LLP P.O. BOX 640640 SAN JOSE, CA 95164-0640

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/27/2004 EFLURES 00000031 10815474

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 02 FC:1202 03 FC:1051 770.00 UP 144.00 UP 130.00 UP

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$72 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$522 for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$72

■ \$72 for 8 total claims over 20.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

10/815,474 Application Number TRANSMITTAL March 31, 2004 Filing Date **FORM** First Named Inventor John D. Hyde (to be used for all correspondence after initial filing) Art Unit 2681 **Examiner Name** Unassigned Total Number of Pages in This Submission IMPJ-0077 Attorney Docket Number ENCLOSURES (check all that apply) After Allowance Communication to Fee Transmittal Form ☐ Drawing(s) Group Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Petition Appeal Communication to Group Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): Withdrawl of Claim to Small Request for Refund Entity Status (2 pages). Express Abandonment Request CD, Number of CD(s) _ Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Signature

David B. Ritchie, Reg. No. 31,562

Date

8-23-2004

Response to Missing Parts under 37 CFR 1.52 or 1.53

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Typed or printed name	Beatrice Orozco_			a/- 1 f	
Signature	Dunce	(MID)	Date	(123104	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

STENT &

(\$)	104

Complete if Known				
Application Number	10/815,474			
Filing Date	March 31, 2004			
First Named Inventor	John D. Hyde			
Examiner Name	Unassigned			
Art Unit	2681			
Attorney Docket No.	IMP.J-0077			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
			3. AI	3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None				1					
Deposit Accor	unt:	Order		Large	Entity	Small E	ntity		
· · · · · · · · · · · · · · · · · · ·				Fee Code	Fee (\$)	Fee Code	Fee	Fee Description	Fee Paid
Deposit Account	50-1698			1051	130	2051	(\$) 65	Surcharge - late filing fee or oath	130
Number	30-1030			1052	50	2052	25	Surcharge - late provisional filing fee	
								or cover sheet.	
Deposit		1053	130	1053	130	Non-English specification			
Account Thelen Reid & Priest LLP Name			1812	2,520	1812	2,520	For filing a request for reexamination		
	uthorized to:	(check all that apply)		1804	920*	1804	920°	Requesting publication of SIR prior to Examiner action	
		w 🛛 Credit any ove		1805	1.840*	1805	1,840°	Requesting publication of SIR after	
☑ Charge any ac	lditional fee(s)	during the pendency	of this application	1,000	1,040	1005	1,040	Examiner action	
		w, except for the fili	ng fee	1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account.			1252	420	2252	210	Extension for reply within second		
		CALCULATION	<u></u>	-		***		month	
	ILING FEE			1253	950	2253	475 740	Extension for reply within third month	\vdash
Large Entity	Small Entity			1254	1,480	2254	740	Extension for reply within fourth month	
	Fee Fee Code (\$)	Fee Description	Fee Paid	1255	2.010	2255	1.005	Extension for reply within fifth month	
	2001 385	Utility filing fee	770	1401	330	2401	165	Notice of Appeal	
	2002 170	Design filing fee	'''	1402	330	2402	165	Filing a brief in support of an appeal	
	2003 265	Plant filing fee		1403	290	2403	145	Request for oral hearing	
	2004 385	Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use	
1005 160	2005 80	Provisional filling fee		1452	110	2452	55	proceeding Petition to revive – unavoidable	
·	SUBTOT	TAL (4)	(\$) 770	1453	1,330	2453	665	Petition to revive – unintentional	
SUBTOTAL (1) (\$) 770			1501	1,330	2501	665	Utility issue fee (or reissue)		
2. EXTRA CLA	IM FEES F	OR UTILITY AND	REISSUE	1502	480	2502	240	Design issue fee	
		Extra Fee f		1503	640	2503	320	Plant issue fee	
Total Claims 28	-20 ** =	Claims below	v Paid = 144	1460	130	1460	130	Petitions to the Commissioner	
Independent	= ~~		= - ====	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 3	-3 ** =	= 0 X 86	= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple		x	= -					Recording each patent assignment	+
Dependent		^∟_	=	8021	40	8021	40	per property (times number of	
Large Entity	Small Ent	ity						properties)	
Fee Fee Code (\$)		Fee Descriptio	<u>n</u>	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	'
1202 18	,	Claims in exces	s of 20	1810	770	2810	385	For each additional invention to be	
1201 86			ims in excess of 3					examined (37 CFR § 1.129(b))	
1203 290	2203 1	•	ent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	. [] [
1204 86	2204 4		pendent claims over	1802	900	1802	900	Request for expedited examination	
		onginal patent	na in ovene	- 1	500	1002	300	of a design application	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			'						
				Other 1	ee (speci	fy)	-		
		SUBTOTAL (2)	5) 144						
		L.	J	*Redu	ced by B	asic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 13	0
**or number prev	iously paid, if gre	eater; For Reissues, see	above						

Complete (if applicable) SUBMITTED BY Begistration No. (Attorney/Agent) 408.292.5800 Name (Print/Type) David B. Ritchie 31,562 Telephone Date Signature

WARNING: Information on this form may become public. Credit card information should not be

included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Docket No. IMPJ-0077

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ANT:

John D. Hyde et al.

SERIAL NO.:

10/815,474

FILING DATE:

March 31, 2004

TITLE:

RFID Tags Combining Signals Received from Multiple RF Ports

EXAMINER:

Unassigned

ART UNIT:

2681

CERTIFICATE OF MAILING

Name:

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP: MISSING PARTS, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on the date printed below:

Beatrice Orozco

MAIL STOP MISSING PARTS **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS

Responsive to the Notice to File Missing Parts dated June 15, 2004, please find the

following:

- Declaration and Power of Attorney executed by the inventor(s); 1.
- Enclosed is our check in the amount of \$1,044.00 for the filing fee and 2. surcharge for assignee as a large entity calculated as follows:

Total	\$ 1,044.00
Surcharge - Fee Code 1051	\$ 130.00
8 additional claims in excess of twenty - Fee Code 1202	\$ 144.00
Basic filing fee - Fee Code 1001	\$ 770.00

3. Copy of Notice to File Missing Parts

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1698.

Respectfully submitted, THELEN REID & PRIEST LLP

Dated: August <u>33</u>, 2004

David B. Ritchie Reg. No. 31,562

THELEN REID & PRIEST LLP P.O. Box 640640 San Jose, CA 95164-0640

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